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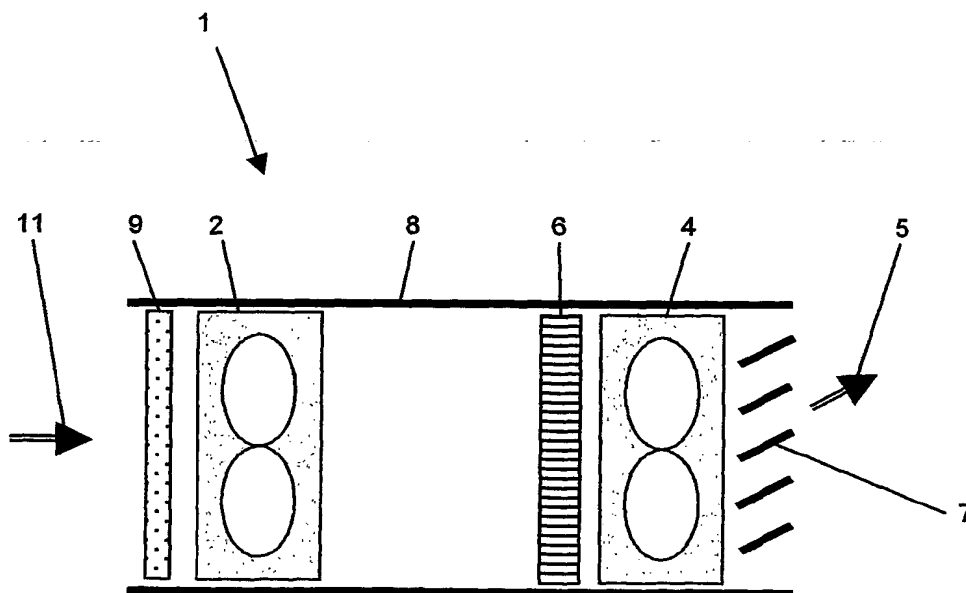
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(54) Title: HEATER FAN WITH INTEGRATED FLOW CONTROL ELEMENT



(57) Abstract: A heater fan with integrated flow control element has a primary fan, an integrated flow control element to add heat and reduce swirl, and a secondary fan, mounted in series configuration. A connecting tube directs the combined output through adjustable outlet vanes and into a room. Alternatively, the connecting tube may be extended such that the combined outlet exits at a distance from the heater fan with integrated flow control element. A wick draws moisture from a reservoir into the connecting tube to provide humidification. Further, the integrated flow control element may be configured to absorb heat rather than add heat.

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